

Environmental Protection Agency

§ 180.435

Commodity	Parts per million
Sheep, meat byproducts, except liver and kidney	0.05
Sorghum, grain, forage	12
Sorghum, grain, grain	3.5
Sorghum, grain, stover	15
Soybean, forage	11
Soybean, hay	30
Soybean, seed	2.0
Spearmint, tops	10.0
Sugarcane, cane	0.4
Swiss chard	5
Ti palm, leaves	10
Ti palm, roots	0.30
Tomato	3.0
Vegetable, foliage of legume, group 7	30
Vegetable, root, except sugar beet, subgroup 1B	0.3
Watercress	6.0
Wheat, bran	0.6
Wheat, forage	15
Wheat, grain	0.3
Wheat, hay	30
Wheat, straw	20

(2) Tolerances are established for propiconazole, including its metabolites and degradates, in or on the commodities in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only propiconazole, 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole, in or on the commodity.

Commodity	Parts per million
Tea ¹	4.0

¹There are no United States registrations for use of propiconazole on tea as of December 24, 2015.

(b) *Section 18 emergency exemptions.* Time-limited tolerances are established for residues of propiconazole (1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole) and its metabolites determined as 2,4-dichlorobenzoic acid and expressed as parent compound, in connection with use of the pesticide under section 18 emergency exemptions granted by EPA. The tolerances will expire and are revoked on the dates specified in the following table:

Commodity	Parts per million	Expiration/revocation date
Nectarine	2.0	12/31/13
Peach	2.0	12/31/13

(c) *Tolerances with regional registrations.* A tolerance with regional registration, as defined in §180.1(1), is established for residues of 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-

yl]methyl]-1H-1,2,4-triazole and its metabolites determined as 2,4-dichlorobenzoic acid and expressed as parent compound, in or on the following commodities:

Commodity	Parts per million
Cranberry	1.0
Rice, wild, grain	0.5

(d) *Indirect or inadvertent residues.* Tolerances are established for the combined residues of the fungicide 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole and its metabolites determined as 2,4-dichlorobenzoic acid and expressed as parent compound in or on the following commodities when present therein as a result of application of propiconazole to growing crops in paragraphs (a) and (c) of this section:

Commodity	Parts per million
Alfalfa, forage	0.1
Alfalfa, hay	0.1

[71 FR 55306, Sept. 22, 2006, as amended at 72 FR 20439, Apr. 25, 2007; 74 FR 12613, Mar. 25, 2009; 75 FR 80346, Dec. 22, 2010; 76 FR 27268, May 11, 2011; 77 FR 38204, June 27, 2012; 77 FR 75044, Dec. 19, 2012; 78 FR 23503, Apr. 19, 2013; 78 FR 78748, Dec. 27, 2013; 79 FR 18467, Apr. 2, 2014; 80 FR 72599, Nov. 20, 2015; 80 FR 79718, Dec. 23, 2015; 80 FR 80275, Dec. 24, 2015; 82 FR 1210, Jan. 5, 2017; 84 FR 39774, Aug. 12, 2019]

§ 180.435 Deltamethrin; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of deltamethrin, including its metabolites and degradates, in or on the commodities listed in the following table. Compliance with the tolerance levels specified is to be determined by measuring only deltamethrin, (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylic acid (*S*)- α -cyano-3-phenoxybenzyl ester, and its major metabolites, *trans*-deltamethrin, (*S*)- α -cyano-*m*-phenoxybenzyl(1R,3S)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, and *alpha*-*R*-deltamethrin, (*R*)- α -cyano-*m*-phenoxybenzyl(1R,3R)-3-(2,2-dibromovinyl)-2,2-

§ 180.436

40 CFR Ch. I (7–1–21 Edition)

dimethylcyclopropanecarboxylate, in or on the commodity.

Commodity	Parts per million
Almond, hulls	2.5
Apple, wet pomace	1.0
Artichoke, globe	0.5
Barley, bran	5.0
Cattle, fat	0.05
Cattle, meat	0.02
Cattle, meat byproducts	0.05
Citrus, dried pulp *	3.0
Citrus, oil *	50
Corn, field, forage	0.7
Corn, field, refined oil	2.5
Corn, field, stover	5.0
Corn, pop, stover	5.0
Corn, sweet, forage	10
Corn, sweet, kernel plus cob with husks removed	0.03
Corn, sweet, stover	15
Cotton, refined oil	0.2
Cotton, undelinted seed	0.04
Egg	0.02
Fish—freshwater finfish	0.01
Fish—freshwater finfish, farm raised	0.01
Fish—saltwater finfish, other	0.01
Fish—saltwater finfish, tuna	0.01
Fruit, pome, Group 11	0.2
Goat, fat	0.05
Goat, meat	0.02
Goat, meat byproducts	0.05
Grain, aspirated fractions	65
Grain, cereal, Group 15, except sweet corn	1.0
Hog, fat	0.05
Horse, fat	0.05
Horse, meat	0.02
Horse, meat byproducts	0.05
Lychee*	0.2
Milk, fat (reflecting 0.02 ppm in whole milk)	0.1
Nut, tree, Group 14	0.1
Onion, bulb	0.1
Onion, green	1.5
Orange*	0.30
Poultry, fat	0.05
Poultry, meat	0.02
Poultry, meat byproducts	0.02
Radish, tops	4.0
Rapeseed	0.2
Rice, hulls	2.5
Rye, bran	5.0
Sheep, fat	0.05
Sheep, meat	0.02
Sheep, meat byproducts	0.05
Sorghum, grain, forage	0.5
Sorghum, grain, stover	1.0
Soybean, seed	0.1
Soybean, hulls	0.2
Starfruit*	0.2
Sunflower, seed	0.1
Tomato	0.2
Tomato, paste	1.0
Tomato, puree	1.0
Vegetable, cucurbit, Group 9	0.2
Vegetable, fruiting, Group 8	0.3
Vegetable, root, except sugar beet, Subgroup IB	0.2
Vegetable, tuberous and corn, Subgroup IC	0.04
Wheat, bran	5.0

* There are no U.S. registrations for use of deltamethrin on starfruit and lychee.

* There are no U.S. registrations.

(2) A tolerance of 0.05 ppm is established for residues of the insecticide deltamethrin, including its metabolites

and degradates, in or on all food/feed items (other than those covered by a higher tolerance as a result of use on growing crops) when deltamethrin is used in food/feed handling establishments or as a wide-area mosquito adulticide. Compliance with the tolerance levels specified is to be determined by measuring only deltamethrin, (1*R*,3*R*)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylic acid (*S*)-*alpha*-cyano-3-phenoxybenzyl ester, and its major metabolites, *trans*-deltamethrin, (*S*)-*alpha*-cyano-*m*-phenoxybenzyl(1*R*,3*S*)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, and *alpha*-*R*-deltamethrin, (*R*)-*alpha*-cyano-*m*-phenoxybenzyl-(1*R*,3*R*)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, in or on the commodity.

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.* [Reserved]

[62 FR 63001, Nov. 26, 1997, as amended at 63 FR 45414, Aug. 26, 1998; 69 FR 62614, Oct. 27, 2004; 74 FR 46375, Sept. 9, 2009; 76 FR 34885, June 15, 2011; 79 FR 66301, Nov. 7, 2014; 80 FR 16302, Mar. 27, 2015; 82 FR 18580, Apr. 20, 2017]

§ 180.436 Cyfluthrin and the isomer beta-cyfluthrin; tolerances for residues.

(a) *General.* (1) Tolerances are established for residues of the insecticide cyfluthrin (cyano(4-fluoro-3-phenoxyphenyl)methyl-3-(2,2-dichloroethenyl)-2,2dimethylcyclopropane-carboxylate; CAS No. 68359–37–5) in or on the following raw agricultural commodities:

Commodity	Parts per million
Alfalfa	5.0
Alfalfa, forage	5.0
Alfalfa, hay	13
Almond, hulls	0.5
Barley, bran	0.5
Barley, grain	0.15
Beet, sugar, dried pulp	1.0
Beet, sugar, roots	0.10
Brassica, head and stem, subgroup 5A	2.5
Brassica, leafy greens, subgroup 5B	7.0
Buckwheat, grain	0.15
Carrot, roots	0.20
Cattle, fat	2.0
Cattle, meat	0.10